

Product Features

- WiFi Freq Range
- 2400-2483 MHz
- 100W power handling
- High Gain, 10dBi Omni Radiation Pattern
- Rugged Fiberglass Radome

Specifications ⁽¹⁾

| Parameter | Value | Units | Description |
|-----------------------|-------|-------|--------------------------|
| Minimum Frequency | 2400 | MHz | |
| Maximum Frequency | 2483 | MHz | |
| Impedance | 50 | Ohms | |
| Gain | 10 | dBi | Max Gain |
| Horiz Beamwidth | 360 | Deg | |
| Vert Beamwidth | 10.5 | Deg | |
| Polarization | Vert | | Vertical Polarization |
| Max Input Pwr | 100 | W | Watts(Max) |
| Maximum VSWR | <1.5 | ratio | Between Min and Max Freq |
| Length | 1000 | mm | 39.37 inches |
| Weight | .6 | Kg | |
| Diameter | 25 | mm | 1 inch |
| Mast Diameter | 30-50 | mm | Mast Mounting Info |
| Connector Type | | N(f) | N-Type Female |
| Maximum Wind Velocity | 241 | Km/Hr | |

Ordering Information

| Part Number | Description |
|-------------|----------------------------------------------------------|
| PE51030 | 2400 MHz 10dBi Gain Omni Antenna with N-female connector |
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(1) Pasternack reserves the right to change specifications or information without notice.

(2) All specifications "typical"